FILE 'HOME' ENTERED AT 15:49:35 ON 05 SEP 2003

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=> file reg
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	0.21	0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:49:41 ON 05 SEP 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 4 SEP 2003   HIGHEST RN 579436-73-0
DICTIONARY FILE UPDATES: 4 SEP 2003   HIGHEST RN 579436-73-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

```
=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Al and 0.9-0.99/O and
0.01-0.1/S
          86178 1-1.1/LI
          17559 0.01-0.99/NI
          16365 0-0.99/CO
           6175 0.01-0.1/AL
            942 0.9-0.99/O
           1020 0.01-0.1/S
L1            0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/AL AND
                0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Mg and 0.9-0.99/O and
0.01-0.1/S
          86178 1-1.1/LI
          17559 0.01-0.99/NI
          16365 0-0.99/CO
           9279 0.01-0.1/MG
            942 0.9-0.99/O
           1020 0.01-0.1/S
L2            0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/MG AND
                0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Sr and 0.9-0.99/O and
0.01-0.1/S
          86178 1-1.1/LI
          17559 0.01-0.99/NI
          16365 0-0.99/CO
           8364 0.01-0.1/SR
            942 0.9-0.99/O
           1020 0.01-0.1/S
L3            0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/SR AND
                0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/La and 0.9-0.99/O and
0.01-0.1/S
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      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       5914 0.01-0.1/LA
        942 0.9-0.99/O
       1020 0.01-0.1/S
L4        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/LA AND
            0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Ce and 0.9-0.99/O and
0.01-0.1/S
      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       3394 0.01-0.1/CE
        942 0.9-0.99/O
       1020 0.01-0.1/S
L5        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/CE AND
            0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/V and 0.9-0.99/O and
0.01-0.1/S
      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       1753 0.01-0.1/V
        942 0.9-0.99/O
       1020 0.01-0.1/S
L6        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/V AND 0.9-0
            .99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Ti and 0.9-0.99/O and
0.01-0.1/S
      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       6425 0.01-0.1/TI
        942 0.9-0.99/O
       1020 0.01-0.1/S
L7        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/TI AND
            0.9-0.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Al and 0.9-0.99/O and
0.01-0.1/F
      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       6175 0.01-0.1/AL
        942 0.9-0.99/O
       1340 0.01-0.1/F
L8        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/AL AND
            0.9-0.99/O AND 0.01-0.1/F

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Al and 1.9-1.99/O and
0.01-0.1/S
      86178 1-1.1/LI
      17559 0.01-0.99/NI
      16365 0-0.99/CO
       6175 0.01-0.1/AL
       4260 1.9-1.99/O
       1020 0.01-0.1/S
L9        0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/AL AND
            1.9-1.99/O AND 0.01-0.1/S
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=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Mg and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         9279 0.01-0.1/MG
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L10         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/MG AND
              1.9-1.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Sr and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         8364 0.01-0.1/SR
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L11         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/SR AND
              1.9-1.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/La and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         5914 0.01-0.1/LA
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L12         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/LA AND
              1.9-1.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Ce and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         3394 0.01-0.1/CE
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L13         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/CE AND
              1.9-1.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/V and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         1753 0.01-0.1/V
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L14         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/V AND 1.9-1
              .99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Ti and 1.9-1.99/O and
0.01-0.1/S
        86178 1-1.1/LI
        17559 0.01-0.99/NI
        16365 0-0.99/CO
         6425 0.01-0.1/TI
         4260 1.9-1.99/O
         1020 0.01-0.1/S
L15         0 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/TI AND
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                    1.9-1.99/O AND 0.01-0.1/S

=> s 1-1.1/Li and 0.01-0.99/Ni and 0-0.99/Co and 0.01-0.1/Al and 1.9-1.99/O and
0.01-0.1/F
          86178 1-1.1/LI
          17559 0.01-0.99/NI
          16365 0-0.99/CO
           6175 0.01-0.1/AL
           4260 1.9-1.99/O
           1340 0.01-0.1/F
L16           4 1-1.1/LI AND 0.01-0.99/NI AND 0-0.99/CO AND 0.01-0.1/AL AND
                1.9-1.99/O AND 0.01-0.1/F
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